# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 08 Jan 2024 until 23:59 on Tuesday 09 Jan 2024

Forecast Issued on Monday 08 Jan 2024 at 02:20 by Met Office Aberdeen

**Confidence:** High for high pressure maintaining dry, settled weather for the next few days. Lower confidence on day to day cloud details.

**Headline for Monday 08 Jan 2024:** Mainly dry with clear or sunny spells. Breezy on the tops and feeling bitterly cold.

**Mountain weather hazards on Monday 08 Jan 2024**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Clear night | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) | Clear night |
| Precipitation probability | | | | | |
| <05% | 10% | 10% | 10% | <05% | <05% |

**Forecast for Monday 08 Jan 2024**

**Weather:** Most ranges will have a dry day with sunny spells. Rather cloudy for a time around the middle of the day, especially east of area with perhaps a light snow flurry.

**Chance of cloud-free hill tops above 800m:** 70%

**Low cloud and visibility:** Very good visibility generally. Patches of poor visibility above about 700 to 800m later in morning as clouds become more extensive, breaking again during afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 08 Jan 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 14/18 SE | 18/23 SE | 17/23 SE | 13/17 SE | 13/16 SE | 17/23 SE | 18/23 SE |
| **900** | 9/11 S | 12/16 SE | 13/18 SE | 9/12 SE | 9/11 SE | 10/14 SE | 9/13 SE |
| **600** | 4/6 N | 5/8 E | 5/7 SE | 4/6 E | 3/4 E | 5/7 NE | 6/9 NE |
| **300** | 2/3 SW | 2/5 W | 2/6 W | 2/3 W | 2/3 W | 3/4 SW | 3/5 SW |
| **Glen** | 2/6 S | 3/7 S | 3/7 S | 2/6 S | 2/5 S | 2/4 SW | 2/4 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -5/-12 | -6/-13 | -5/-12 | -5/-11 | -6/-13 | -7/-15 | -7/-15 |
| **900** | -1/-5 | -1/-6 | -1/-6 | -1/-6 | -2/-6 | -2/-7 | -4/-9 |
| **600** | -2/-5 | -1/-4 | 1/-2 | 0/-2 | -1/-3 | -1/-4 | -3/-7 |
| **300** | -3/-5 | -3/-5 | -0/-2 | -1/-2 | -2/-4 | -2/-4 | -3/-5 |
| **Glen** | -4/-5 | -4/-4 | -1/-2 | 0/-1 | -2/-3 | -3/-5 | -4/-5 |
| **Freezing Level*** | 100m | 100m | 300m | 400m | 300m | 200m | 100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
A cold day in the hills and feeling bitterly cold, especially in the brisk wind at munro level.

**Forecast for Tuesday 09 Jan 2024**
**Weather:** Staying dry and cold with some sunshine, best in west of area around Creag Meagaidh. Rather cloudy at times further east.

**Maximum wind:** Light easterly winds, average speeds of 10 to 15mph on higher peaks.

**Chance of cloud-free hill tops above 800m:** 70% in west of area, 40% in east.

**Low cloud and visibility:** Very good visibility beneath the cloud. Patches of poor visibility above about 700 to 900m in west but more widely in east of area.

**Temperature:** **Glens:** Minus 5 Celsius briefly rising to plus 2 Celsius.
**At 800m:** Minus 4 Celsius.
**Freezing level:** Temperatures below freezing at most levels.

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